

CENTRAL INTELLIGENCE AGENCY

REPORT NO.

INFORMATION REPORT

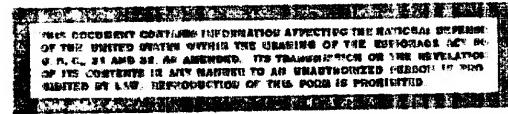
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COUNTRY East Germany DATE DISTR. 28 September 1953

SUBJECT 1952 Planned and Actual Production at
EBC Elektrochemisches Kombinat Bitterfeld NO. OF PAGES 4

PLACE ACQUIRED 25X1 NO. OF ENCL.
(LISTED BELOW)

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THIS IS UNEVALUATED INFORMATION

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The following table shows 1952 planned and actual production of W.B. Elektro-chemisches Kombinat Bitterfeld, one of the enterprises under Hauptverwaltung Schwerchemie in the State Secretariat for Chemistry:

Item	Unit	Planned Production		Actual Production
		1952	1952	
<u>Inorganic Lep't.</u>				
Caustic soda (SUD)	(south plant) tons NaOH	11,100		14,433
Caustic potash solution	tons KOH	5,800		6,425
Caustic potash, technical	tons KOH	4,784		5,094
Potassium chlorate	tons KClO ₃	7,188		8,713
Chlorine chlorate	tons KClO ₃	9,391		7,761
Recalculated on the basis of	tons KClO ₃	10,800		8,926
Hydrochloric acid (SUD)	tons HCl	8,600		12,572 39,163 (sic)
Liquid chlorine (SUD)	tons	5,800		6,540
Chlorine chloride lye	tons CaCl ₂	3,200		2,874
Potassium bi-chromate	tons	3,400		3,132
Chromic acid	tons	400		466
Resochrom	tons	960		1,144
Potash, calc.	tons K ₂ CO ₃	11,700		10,007

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CLASSIFICATION		SECRET							
STATE	<input checked="" type="checkbox"/> NAVY	<input checked="" type="checkbox"/> NSRB	<input checked="" type="checkbox"/> FBI						
ARMY	<input checked="" type="checkbox"/> AIR	<input checked="" type="checkbox"/> FBI	<input checked="" type="checkbox"/> FBI						
DISTRIBUTION				<input type="checkbox"/>					

SECRET

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Item	Unit	Planned Production		Actual Production 1952
		1952	1952	
Graphite electrodes for the electrochemical industry	tons	1,100		1,274
For the metallurgical in- dustry	tons	9,600		10,160
Yellow phosphorus, purified	tons	750		715
Boric acid	tons	72		71.1
Barium chloride	tons	930		1,179
Titanium dioxide	tons	1,170		1,009
Potassium permanganate	tons	2,400		2,113
Acid cement (Saeurekitt)	tons	920		1,787
Oxygen, compressed	1,000 cubic meters	60		297
Nitrogen, compressed	1,000 cubic meters	108		178
Compressed air	1,000 cubic meters	12		15
II. Werk Nord				
Caustic soda (NORD)	tons NaOH	28,250		29,475
Caustic soda, technical	tons NaOH	5,250		5,500
Caustic soda, low chlorine content	tons NaOH	250		274
Liquid chlorine (NORD)	tons	5,950		7,085
Hydrogen, compressed	1,000 cubic meters	530		574
Sodium carbonate	tons Na ₂ CO ₃	1,320		964
Homit	tons	48		60
Caustic potash, low chlorine content	tons KOH	1,350		2,825
Chloride of lime	tons	3,000		2,786
Soda bleaching lye	tons	4,650		5,593
Calcium chloride powder 88/95%	tons	650		206
Toothpaste	1,000 tubes	2,720		2,017
Silicon and Trosilin	tons	26,320		23,666
Soup condiments (Suppenwuerze)	tons	240		483
Scallop cubes	tons	120		206
Allumen powder BG	tons	360		423
Sauce powder	tons	90		4.8 (sic)
Sauce cubes	tons	90		106
Calcium-aluminum	tons	80		60
Bearing metal from own crude steel	tons	120		84

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Item	Unit	Planned Production	Actual Production
		1952	1952
Bearing metal from sub-contract steel	tons	360	318
Niobium metal, chemically pure	tons	6	6
Toltramic acid	tons NO_3	30	21
<u>III. Organic Dept.</u>			
Chloro-benzol	tons	1,130	1,451
α -Dichloro-benzol	tons	285	231
p -Dichloro-benzol	tons	500	386
Phosphorus trichloride, pure	tons	80	160
Benzyl chloride	tons	75	95
Benzal chloride	tons	75	64
Cesanol	tons	2,725	2,857
Tricresyl phosphate	tons	3,200	2,439
Triphenyl phosphate	tons	180	90
Benzoic acid	tons	240	218
Carbon tetrachloride	tons	4,800	5,033
Lump sulphur	tons	1,885	2,223
Pure chloral	tons	425	606
Hexa-products			
Hexaten	tons	1,150	6
Diplexan	tons	=	723
Malic acid	tons	1,750	1,910
Fornic acid	tons	600	684
Hydrochloric acid	tons HCl	4,250	5,502
	tons	=	17,139
<u>IV. Synthetic Products Dept.</u>			
Igelit PCU	tons	1,350	849
Igelit PC	tons	1,065	825
Vinidur semifinished products	tons	900	1,576
Special furs and the like	tons	=	1
Igelit, soft semifinished (Reichshalfzeug)	tons	2,850	2,222
Floor and furniture covering	1,000 square meters	960	1,047

Item	Unit	Planned Production		Actual Production
		1952	1953	

Table cloths, patterned own production	1,000 each	1,200	2,8
outside production	1,000 each		3,573.1
Table cloths, pressed	1,000 each	500	422.8
Glue solutions	tons	345	367
Basic solvents for lacquers	tons	340	820
Igelit pastes	tons	3,230	3,519
Igelit, technical shaped articles	tons	840	891
Igelit shoe	1,000 pair	88	130.6
Igelit boots	1,000 pair	300	392.8
Vinidur technical shaped articles	tons	572	946
Skirts, etc.	1,000 each	758	778

V. Light Metals Dept.

Primary aluminum pig	tons	6,500	8,041
Highest quality aluminum	tons	270	291
Pigs from scrap metal	tons	1,400	3,529
Semifinished extrusions from aluminum alloys	tons	3,860	4,383
Shaped castings from aluminum alloys	tons	1,900	1,678
Bedsteads	each	36,000	37,353
Bicycle pumps	1,000 each	360	556
Pigs from magnesium alloys	tons	450	769
Shaped castings from magnesium alloys	tons	24	309
Vinidur technical shaped articles, light metals	tons	200	276
Bussed alloys (Aufschweißlegier- ungen)	tons	160	193
Shaped steel castings	tons	240	427
Magnetic alloys	tons	180	107
Ferrotungsten further repro- cessing (Umarbe.)	tons	150	160.6
Ferrocromium	tons	240	17.5

VI. Nitrogen Dept.

Calcium ammonium nitrate	tons N (tons)	34,350	34,902
			170,803
Ammonium nitrate, technical	tons N	5,800	6,140
Sodium nitrite-nitrate lye (Natriumnitritnitratlauge)	tons N	2,570	2,264

VII. Power Plant

Steam	1,000 tons	530	523.1
Power	Million kWh	295	371.7

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